

(1) OWNER: Name J. FREDERICK Address P.O. 2646 SEATTLE 98111

(2) LOCATION OF WELL: County ISLAND SW 1/4 SE 1/4 Sec. 23 T29 N., R3E W.M.  
Bearing and distance from section or subdivision corner DEER LAKE (N. of)

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☒  
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 2  
New well ☒ Method: Dug ☐ Bored ☐  
Deepened ☐ Cable ☒ Driven ☐  
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 143 ft. Depth of completed well 143 ft.

(6) CONSTRUCTION DETAILS:  
Casing installed: 6" Diam. from 0 ft. to 126 ft.  
Threaded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Welded ☒ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Perforations: Yes ☐ No ☒  
Type of perforator used \_\_\_\_\_  
SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Screens: Yes ☒ No ☐  
Manufacturer's Name Johnson  
Type welded, stainless Model No. \_\_\_\_\_  
Diam. 6 Slot size 16 from 128 ft. to 138 ft.  
Diam. 6 Slot size 12 from 138 ft. to 143 ft.  
Gravel packed: Yes ☐ No ☒ Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Surface seal: Yes ☒ No ☐ To what depth? 18 ft.  
Material used in seal BENTONITE  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name \_\_\_\_\_  
Type: Sub H.P. \_\_\_\_\_

(8) WATER LEVELS: Land-surface elevation above mean sea level 350 ± ft.  
Static level 78 ft. below top of well Date MAY 86  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made? Yes ☐ No ☐ If yes, by whom? \_\_\_\_\_  
Yield: gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)  
Time Water Level Time Water Level Time Water Level  
Date of test \_\_\_\_\_  
Bailer test 20 gal./min. with 15- ft. drawdown after 2 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation

MATERIAL	FROM	TO
HARD PAN	0	44
WATER IN GRAVEL	44	50
HARD PAN	50	75
CLAY	75	104
(HARD) CLAYS	104	125
WATER SAND	125	143

RECEIVED  
MAY 15 1986  
DEPARTMENT OF ECOLOGY  
WASHINGTON

Work started MAY 5, 1986. Completed MAY 9, 1986.

WELL DRILLER'S STATEMENT:  
This well was drilled under my jurisdiction and this report true to the best of my knowledge and belief.

NAME WHIDBEY WELL DRILLING  
(Person, firm, or corporation) (Type or print)  
Address OAK HARBOR WA  
[Signed] Dennis Faber  
(Well Driller)  
License No. 129 Date MAY, 1986